



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: Life Science

Class: VIII

Date: 06.03.2021

Ch-2 -Reproduction in Plants and Animals

F.M:15

WORKSHEET – 14

(1x15=15)

- i) The transfer of pollen grains from the anther to the stigma -
(1) Fertilization (2) Pollination (3) Triple fusion (4) All of these
- ii) Which of the following is a self pollinating plant?
(1) Wheat (2) Barley (3) Oat (4) All of these
- iii) Self pollination occurs in flowers even before they open in
(1) Pansy (2) Peach (3) Oat (4) Wheat
- iv) Cross pollination does not occur in plants where anther and stigma mature at
(1) Anther and stigma mature at the same time (2) anther and stigma mature at different time (3) Anther and stigma have a barrier (4) All of these
- v) Which of the following is a cross pollinating flower?
(1) Pansy (2) Peach (3) Date palm (4) All of these
- vi) The external agents include
(1) Wind (2) Water (3) Animals (4) All of these
- vii) Which of the following cannot carry out pollination?
(1) Hummingbirds (2) Bats (3) Snails (4) Earthworm
- viii) The wind pollinated flowers do not produce _____ pollen grains.
(1) Dusty (2) Minute (3) Light (4) Heavy
- ix) Wind pollination is also known as
(1) Anemophily (2) Hydrophily (3) Entomophily (4) Ornithology
- x) The flowers are not
(1) Small (2) Inconspicuous (3) Large (4) Large or Showy
- xi) The stigmas of the anemophilous flowers are often
(1) Long (2) Feathery (3) Both (1) and (2) (4) None of these
- xii) Which of the following is not present in anemophilous flowers ?
(1) Scent (2) Nectar (3) Showy petals (4) All of these
- xiii) Which of the following families are mainly pollinated by wind?
(1) Potato (2) Grass (3) Rose (4) All of these
- xiv) The pollination by insects is also called
(1) Anemophily (2) Hydrophily (3) Entomophily (4) Ornithology
- xv) Which of the following are characters of insect pollinated flowers?
(1) Fragrant (2) Sticky pollens are produced (3) Coloured (4) All of these

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